

## ABSTRACT OF THE DISCLOSURE

The pipe for water pipe includes a pipe body which is used for water pipe, supply-pipe, drainage pipe; and a mixed layer, providing at an inner surface of the pipe body, the mixed layer including a mortar layer and a resin layer and being mixed a mixture which includes one of a powder of tourmaline ore, a granite and a charcoal grain powder with effects for far-infrared ray and anion. Therefore, it can improve water quality efficiently and prevent degradation of a pipe, and it can be used in the large flow velocity region without pressure loss of the water pipe line.